

Electronic Acknowledgement Receipt

EFS ID:	3198538
Application Number:	10826159
International Application Number:	
Confirmation Number:	8623
Title of Invention:	Reinforced clustering of multi-type data objects for search term suggestion
First Named Inventor/Applicant Name:	Hua-Jun Zeng
Customer Number:	22801
Filer:	Damon J. Kruger/Lynne Mahan
Filer Authorized By:	Damon J. Kruger
Attorney Docket Number:	MS1-1920US
Receipt Date:	23-APR-2008
Filing Date:	15-APR-2004
Time Stamp:	17:22:09
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$180
RAM confirmation Number	2478
Deposit Account	
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
-----------------	----------------------	-----------	----------------------------------	------------------	------------------

1	Miscellaneous Incoming Letter	DZ7399.PDF	30791	no	1
			72ca51523de7264a53517c251c326fc94foda3a3		
Warnings:					
Information:					
2	Information Disclosure Statement (IDS) Filed	DX2707.PDF	676000	no	4
			3cffe3b2ba6eda952d82cacea313e41efa5ad9b0		
Warnings:					
Information:					
3	NPL Documents	DX2709.PDF	704689	no	15
			21f5ea676f14cc8664aaba8d3e1c110efde6e61c		
Warnings:					
Information:					
4	Fee Worksheet (PTO-06)	fee-info.pdf	8201	no	2
			1c8dc70cbb88a3581b76fdec1fc956c9b88f1ac4		
Warnings:					
Information:					
Total Files Size (in bytes):			1419681		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.